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PATENT  
Docket No.: 1031/204

#4/A  
3/4/02  
NW

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on January 4, 2002.

*Julie Nguyen*  
Julie Nguyen

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Amirkhanian, Varouj

Serial No.: 09/887,871

Filing Date: June 22, 2001

For: OPTICAL DETECTION IN BIO-  
SEPARATION DEVICE USING AXIAL  
RADIATION INPUT

Examiner: Counts, Gary W.

Group Art Unit: 1641

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FEB 25 2002  
TECH CENTER 1680/2900

**RESPONSE TO OFFICE ACTION**

BOX NON-FEE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated December 4, 2001, kindly entered the following  
amendment and consider the remarks below in connection with the above-identified patent  
application.



8  
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1641

PATENT  
Docket No.: 1031/204

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**RESPONSE TRANSMITTAL**

BOX NON-FEE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a response to the Office Action dated December 4, 2001 in the  
above-referenced patent application:

- ☒ No additional fee is required.
- ☒ Other enclosures: Return post card.

The fee (if any) has been calculated as follows:

FOR	CLAIMS ON FILE AFTER THIS AMENDMENT MINUS HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	33-33	0	x \$18.00	\$0
INDEPENDENT CLAIMS	3-3	0	x \$84.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if not previously paid for and presented for the first time) *			+ \$280.00	\$0
TOTAL OF ABOVE CALCULATIONS =				\$0
Reduction by ½ for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$0
SUB TOTAL =				\$0
TOTAL =				\$0

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Please charge \$ to **Deposit Account No. 501288** referencing docket no. \_\_\_\_\_.
- ☒ The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 501288** referencing docket no. 1031/204.

Respectfully submitted,

Dated: January 4, 2002

  
\_\_\_\_\_  
Wen Liu  
Registration No. 32,822

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